PYLE®
view

Instruction Manual

PLRD125

12.1" TFT LCD Flip-Down Roof Mount
Built-in DVD Player with FM Modulator/ IR Transmitter

Please read the manual carefully before using and keep it in a safe place for future reference.

Important Safety Instructions:

For your safety, do not turn on, watch or operate the unit while driving. In some countries and regions, it may be against the laws. The product is comprised of many precision electronic components. Self-renovation or disassembling may cause malfunction to the device.

Note:

To reduce the risk of fire or electric shock, do not expose this product to rain or moisture.

High voltage inside! Do not open or dismantle the unit. Do not repair yourself. Refer servicing to qualified personnel.

The product is a laser product. Make sure to read instruction manual before operating.

Do not try to open the covers to avoid direct laser radiation.

When the cover of the unit is opened or the interlocking system gets unlocked, the laser light can be visible. Direct vision of laser beam is hazardous to your eyes.

In order to prolong the life of the unit which has a large scale of integrate circuits and precision pick-up device, Frequent turn ON/OFF might damage the unit. More than 5 seconds interval is required.

Note:

LCD may have a few color dots, which is common for the matrix display technology, and doesn't indicate defects or faults.

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Features:

1. The display unit has built in DVD player.
2. Built in USB 2.0 host and SD card reader.
3. Built in wireless FM Audio transmitter.
4. Built in IR Audio transmitter.
5. AV input channel

Discs for playback

Type	Content	Size
DVD	Video & Audio (dynamic image)	12cm / 8cm
VCD	Video & Audio (dynamic image)	12cm / 8cm
CD	Audio	12cm / 8cm
MP3	Audio	12cm / 8cm
MP4	Video & Audio (dynamic image)	12cm / 8cm

Disc-related terms

- **Title (DVD only)**
  The main film content or accompanying feature content or additional feature content, or music album. Each title is assigned a title reference number enabling you to locate it easily.
- **Chapter (DVD only)**
  Sections of a picture or a musical piece that are smaller than titles.
  A title is composed of one or several chapters. Each chapter is assigned a chapter number, enabling you to locate the chapter you want. Depending on the disc, no chapters may be recorded.
- **Track (Video CD and audio CD only)**
  Sections of a picture or a musical piece on a video CD or an audio CD.
  Each track is assigned a track number, enabling you to locate the track you want.

Diagram of DVD disc

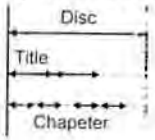
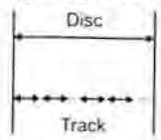


Diagram of VCD/CD



Safety Precaution

Before installation, please check the voltage in the car that the machine requires.

Please hold the plug tightly and avoid dragging the power cords when inserting the plug in or pulling it out from the jack.

This machine has a laser system that is harmful to the eyes. Please refrain from opening the casing. If repair is needed, refer to specialized personnel.

Placement

The storage temperature ranges from -30°C to -75°C, operating temperature ranges from -10°C to 55°C.

Please keep the pick-up clean and away the dust. If so, the cleaning disc can help deal with this problem. For detailed operation instructions for cleaning the pick-up, you can consult the user's manual of pick-up cleaning disc.

Do not expose this unit to rain or moisture. Avoid dropping or direct impact to the unit.

Vapor on convex mirror and troubleshooting

There's liquid on the convex mirror which is a normal occurrence. Due to sudden changes in temperature or if the air conditioner is ON, a vapor will form on the convex mirror. To de-vaporize it, please take out the disc and power the unit ON for about an hour.

Please wipe the machine with soft and dry cloth dipped optional washing liquor in case of scratching the screen.

Note

Handling discs:

Do not touch the playback side of the disc. Hold the disc by the edges so that fingerprints will not get on the surface.

Do not stick paper or tape on the disc.

Storing discs:

After playing, store the disc in its case.

Do not expose the disc to direct sunlight or sources of heat, or leave it in a parked car exposed to direct sunlight, as there may be a considerable temperature increases inside the car.

Cleaning discs:

Fingerprints and dust on the disc can cause poor picture quality and sound distortion. Before playing, clean the disc with a clean cloth. Wipe the disc from the center out. Do not use strong solvents such as alcohol, benzine, thinner.

Brief Instructions

Checking the accessories

remote controller	1
user's manual	1
rubber pillow	6
game joystick	2

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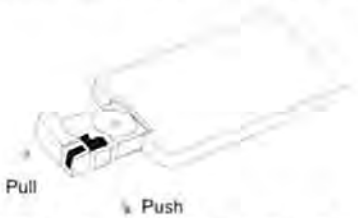
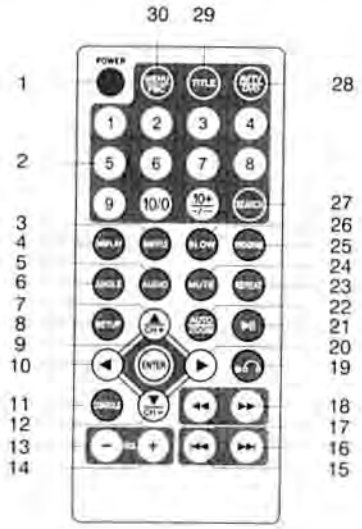
Instructions for remote control (shown as pictures)



* Simultaneous press the catch and pull out the battery tray. Insert the battery, type CR2025 battery with the stamped (+) mark facing upward. Insert the battery tray into the remote control.
* Direct the remote controller to infrared receiver window of the machine within 60 and 3 meters, without any barriers between them.
* The typical life-span of the batteries is about one year. Always replace your old batteries with new ones.
* Please take out the battery when not using the remote controller for a long time.
* Please pull out the separation film before when using the remote controller.

Warning:

Store the battery where children cannot reach. Do not recharge, short, disassemble or heat the battery. Do not expose the battery to fire.



REMOTE CONTROL FUNCTION

1. POWER button: Press the POWER key to turn the power ON/OFF.
2. NUMBER button: In the DVD/SD/USB mode by pressing these button you can directly select the program. In TV mode, you can directly select the TV channel.
3. SUBTITLE button: muti-subtitle select.
4. DISPLAY button: show information about DVD/SD/USB/TV.
5. AUDIO button: muti-language select.
6. ANGLE button: muti-angle select.
7. UPWARD button: In DVD/SD/USB mode, press it to select the menu or program. In TV mode, press to search upwards the TV channel.
8. SETUP button
9. ENTER button
10. LEFTWARD button: Press it to leftward select the menu or program.
11. CONSOLE button: Press CONSOLE that will display the select subtitle: PICTURE--OPTION--CLOCK--SYSTEM--PRESET
12. DOWNWARD button: In DVD/SD/USB mode, press it to select down the menu or program. In TV mode, press it to select down the channel.
13.14. VOLUME button: Press the button to increase or decrease the volume.
15.16. PREVIOUS/NEXT button.
17.18. FAST BACKWARD/FAST FORWARD button.
19. STOP button: Press STOP to stop playing.
20. RIGHTWARD button: Press it to rightward select the menu or program.
21. PLAY button: Press once, it plays or pause.
22. AUTO/ZOOM button: in the DVD/SD/USB mode, press it the picture can be zoomed. In the TV mode, press it 3 seconds to auto search TV channel.
23. REPEAT button: In the playing mode, press it to perform the repeated playing.
24 MUTE button: Press the key to turn on and off the volume output.
25. PROGRAM button.
26 SLOW button.
27 SEARCH button.
28. AV/TV/DVD button: Select among these six modes.
29. TITLE button.
30. MENU PBC button.

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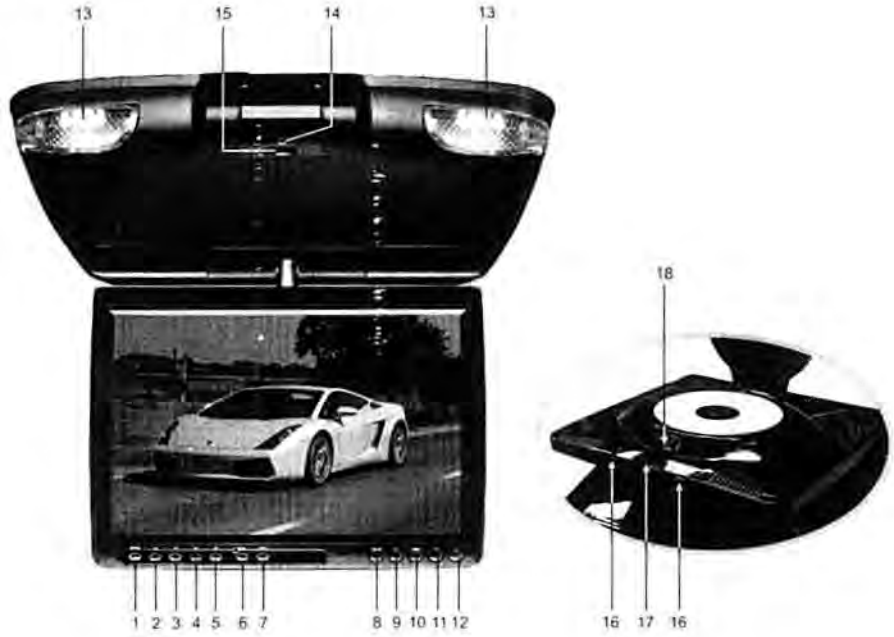
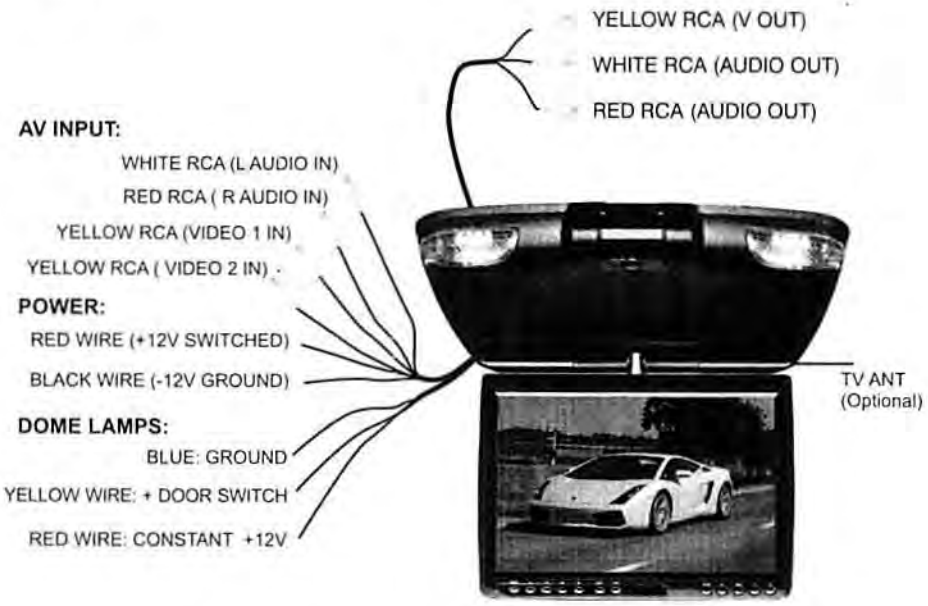
MONITOR DESCRIPTION:



1. RETURN
2. UP MENU OR PROGRAM SELECTION (IN DVD/SD/USB MODE, PRESS IT TO SELECT PREVIOUS ITEM OR CHAPTER)
3. DOWN MENU OR PROGRAM SELECTION (IN DVD/SD/USB MODE, PRESS IT TO SELECT NEXT ITEM OR CHAPTER)
4. LEFT DIRECTION CURSOR OR ADJUSTMENT THE DESIRED ITEM. (IN DVD/SD/USB MODE, PRESS IT TO FAST BACKWARD.)
5. RIGHT DIRECTION CURSOR OR ADJUSTMENT THE DESIRED ITEM. (IN DVD/SD/USB MODE, PRESS IT TO FAST FORWARD.)
6. PLAY/PAUSE (IN TV MODE, PRESS TO SELECT DOWN TV CHANNEL)
7. STOP (IN TV MODE, PRESS TO SELECT UP TV CHANNEL)
8. MODE (PRESS IT TO SWITCH MEDIA SOURCE)
9. VOLUME DOWN
10. MENU
11. VOLUME UP
12. POWER BUTTON
13. LAMP
14. LIGHT SWITCH AND TIME ADJUSTMENT
15. OPEN (PRESS TO FLIP DOWN YOUR SCREEN)
16. GAMES JOYSTICK SOCKET
17. SD CARD SLOT
18. USB PORT

Wiring Diagram



* FOR BETTER UNDERSTANDING. ALL WIRES ARE PROPERLY TAGGED.

☼ key: LIGHT SWITCH / TIME ADJUSTMENT

A. Light switch
During initialization mode; Press ☼ shortly to switch on/off light.
B. Time adjustment (optional)
During any mode, Press ☼ 3 seconds to enter time adjustment mode.
The HOUR is twinkling, Press ☼ shortly to adjust the correct number
Press ☼ 3 seconds to finish hour adjustment and adjust MINUTE.
The MINUTE is twinkling, Press ☼ shortly to adjust the correct number.
Press ☼ 3 seconds again to finish time adjustment.

Note: This machine is not compatible with all types of cars.

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Product installed

Left-right 320° Rotating

Up-down 105° Flipping

Basic Operation

Make sure that you have correctly connected your unit as described earlier in this book.

Turn the player on and insert the disc.

1 Press power button to turn ON (Power Indicator is OFF), display is ON and player will start loading the disc.

2 While playing DVD discs, please select one item in DVD menu or title menu. While playing VCD2.0 or CD,this player plays one by one.

3 Press Direction Buttons or the Number Buttons to select the desired item, then press Enter or Play to start.

4 The player will play automatically. Press Pause to stop temporarily, press again Pause or Play to cancel pause. While playing DVD disc, press stop for memory stop, press Play for memory play, press Stop twice to stop playing.

Note: To stop playing DVD, press the STOP button twice.

Fast Forward/Fast Backward

While DVD disc is playing, Press Fast Forward to play at 2X, 4X, 8X, 16X, 32X speed circularly, screen shows as following:

▸▸ 2x ▸▸ 4x ▸▸ 8x ▸▸ 16x ▸▸ 32x ▸

Press Fast Backward to play at 2X, 4X, 8X, 16X, 32X speed circularly, screen shows as following:

◂◂ 2x ◂◂ 4x ◂◂ 8x ◂◂ 16x ◂◂ 32x ▸

Press Play to shift to normal playing mode.

Slow

While DVD disc is playing, press Slow button, picture shows at 1/2, 1/4, 1/8, 1/16 speed circularly, the screen shows as following:

▸I 1/2 ▸I 1/4 ▸I 1/8 ▸I 1/16 ◂I 1/2 ◂I 1/4 ◂I 1/8 ◂I 1/16 ▸

While VCD disc is playing, press Slow button, picture shows at 1/2, 1/4, 1/8, 1/16 speed circularly, the screen shows as following:

▸I 1/2 ▸I 1/4 ▸I 1/8 ▸I 1/16 ▸

Note: Press Play to shift to normal playing mode.

Previous/Next

To select previous item or chapter by pressing Previous button, to select next item or chapter, press Next button.

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Note:

When a title on a disc has more than one chapter or a disc has more than one track, using chapter function can move to another desired chapter/track to play. If there is no Chapter/track on the disc, the above functions will be disabled automatically.

Functions Explanation

Menu/PBC

(1) Press Menu/PBC to return to the main menu or the Title menu while playing DVD disc.

(2) While playing VCD disc, Press Menu/PBC to turn PBC on or off. (Unfunctional in DVD disc playing)

(3) Only return to the main menu to select one song in PBC-on mode.

(4) Pressing Number buttons to select one song in PBC-off mode.

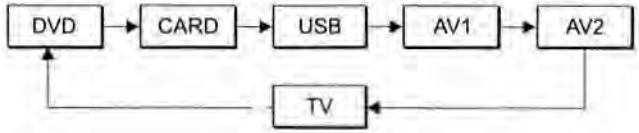
Title/Return

(1) While playing DVD disc, press Title to enter into title menu directly, select the desired item by pressing the Direction buttons or Number buttons.

(2) While playing VCD2.0, press Title to return to previous menu; however this function is disabled in PBC-off mode (Only for functional disc).

MODE

Press MODE key to switch media source.



This is the interchange menu between DVD, A/V in and MEDIA mode. Load a disc and select DVD to enter DVD mode. Select A/V in to enter A/V in mode. When USB or SD/MS is present, you can select MEDIA and then select USB or SD/MS to play.

Note: AV2 only video, without audio support.

Display

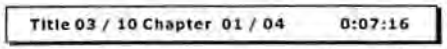
User can check the elapsed time or remaining time of current title and chapter by pressing DISPLAY. Continuously pressing DISPLAY will show the following

(1) Playing DVD disc

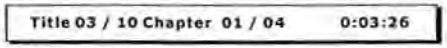
Press Display for the first time, screen shows the elapsed time of current title.

Press Display for the second time, screen shows the remaining time of current title.

Press Display for the third time, screen shows the elapsed time of current chapter.



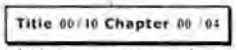
Press Display for the fourth time, screen shows the remaining time of current chapter.



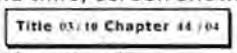
Press Display for the fifth time to exit.

(2) Playing VCD discIn PBC ON mode

Press Display for the first time, screen shows the elapsed time.



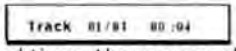
Press Display for the second time, screen shows the remaining time.



Press Display for the third time to exit.

(3) Playing VCD discIn PBC Off mode

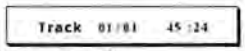
Press Display for the first time, screen shows the elapsed time of the current item.



Press Display for the second time, the screen shows the remaining time of the current item.

Press Display for the third time, the screen shows the elapsed time of the entire disc.

Press Display for the fourth time, the screen shows the remaining time of the entire disc.



Press Display for the fifth time to exit.

Search

Press Search, input a title, a chapter or a time, the player starts playing from the desired point to the end point.

Playing DVD disc:

(1)Search a title or a chapter

Press Search, screen shows as below:

Press Left or Right to select one title

For example: press Number button 3 to select title 3, select Chapter 1 by pressing Direction Buttons, the screen shows:

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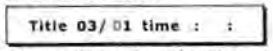
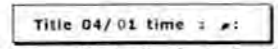
(2) Search by time

Press Search, screen shows:





For example: Press Number button to input 0, 1, 0, 6, 1, 8, the player will play from the point at 01:06:18

(3) Playing VCD disc

Press Search to check the elapsed time for the entire disc, the item and the current item during VCD disc playing.

Press Number button to input a time , the player will play from the point you've selected.

Subtitle

While playing DVD disc with multi-subtitles, choose the desired subtitle, it shows on the screen.

⊘ Will show on the screen when this feature is not available on the disc.

Note: This feature setting is valid only for the current disc. The subtitle language can be changed from DVD setting menu.

Audio

There is multi-language feature while DVD disc is playing.

When playing discs with this function, you can select the desired voice by pressing Audio.

The left audio, right audio and the stereo shows on the screen while playing VCD disc. You can select the desired one when playing story disc with dual languages.

Note: This feature setting is valid only for the current disc which has multi-language settings.

ANGLE

If the disc contains scenes recorded at different camera angles, you can change to a different camera angle during playback. Press ANGLE repeatedly during playback to select a desired angle.(Only for the functional disc)

⊘will show on the screen when this function is not available on the disc.

Zoom

In this mode, the dynamic or still picture can be zoomed in at most by 4 folds. Press Zoom for three times, the picture is zoomed in by 2X, 3X, 4X folds per order. And press Zoom again to return to the normal playing mode.

Repeat

(1) While playing DVD disc, press Repeat for the first time to repeat playing one chapter, press Repeat for the second time to repeat playing one title, press Repeat for the third time to repeat playing the entire disc, and press Repeat to cancel.

(2)In PBC off mode:

While playing VCD disc, press Repeat for first time to repeat one song.

Press Repeat for the second time to repeat the entire disc.

Press Repeat for the third time to cancel.

Direction Buttons

Press Direction Buttons to make free selection in title, content and setup menu easily.

Note: Direction buttons on the player can perform Fast Forward/Fast Back ward, Previous/Next functions.

Program

Press Program to enter into program menu, input the number of the title,the chapter or a song.

Press direction button to select the track you want to start playing.

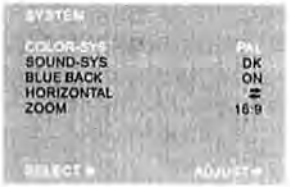
To cancel program function, press Program to enter into program menu and select Stop.

Mute

Press Mute one or more to select mute on or mute off.

OSD Menu Setup

Press MENU or CONSOLE button to enter into setup page;
Move UP/DOWN to select the desired item;
Move LEFT/RIGHT to adjust the desired item.
Press MENU or CONSOLE button and you will be able to change the factory setting for PICTURE---OPTION---CLOCK---SYSTEM---PRESET levels.



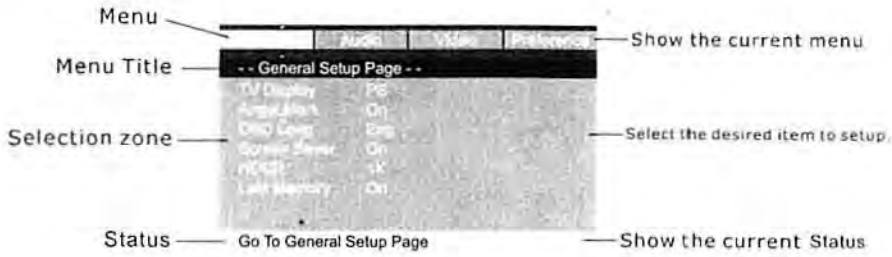
DVD Setup

Press Setup to enter into Setup page,

Move Up/Down to select the desired item,

Move Left/Right to adjustment the desired item,

Press Enter to confirm, to exit setup by pressing setup button again.



General Setup page

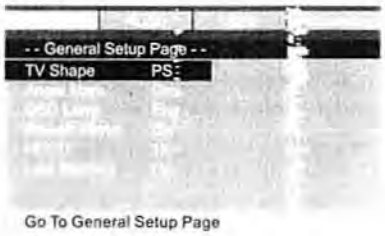
(1) TV Display

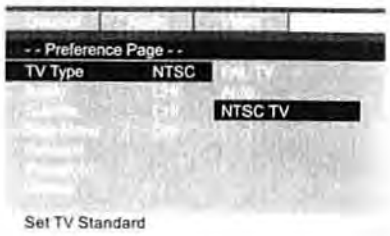
If the aspect ratio is 4:3, it is able to show in 16:9.

The image will be compressed horizontally, if the DVD disc system is in 16:9.

Low quality or pirated discs will result in poor picture quality. Please play high quality discs for more a more pleasant experience.

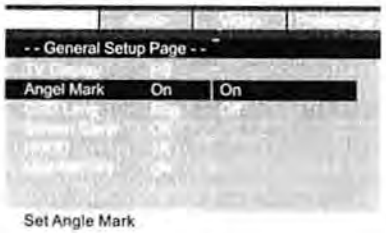
(2) TV Type





(3) Angle Mark

When Angle Mark is on, user can select a special angle for watching (only for discs with this function)



Set Angle Mark

(4) Captions

Turn ON /OFF the captions

(5) Screen Saver

The screen saver is to protect the screen from aging and helps extend its lifespan.

The screen saver will appear when playing stops or the player is idle for a few minutes.

(6) Last Memory

Disc will be played from the latest stop position in Memory-play-on mode.

Preference setup

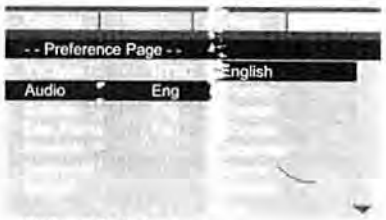
(1) Audio

Please operate by setup menu.

Audio will be in English, French, Spanish, Chinese, Japanese, Korean, Russian and so on depending on the discs.

(2) Subtitle

Subtitle will be in English, French, Spanish, Chinese, Japanese, Korean, Russian and so on depending on the discs. User can either hide the subtitle or choose any subtitle language while playing DVD discs.



Preferred Audio Language

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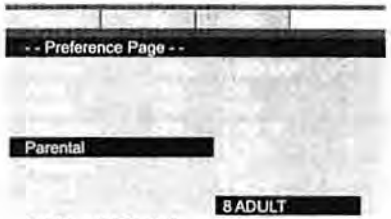
(3) Disc Menu

Disc has different languages such as French, Spanish, Chinese, Japanese, Korean , Russian, and so on, these languages can be played by this unit. And user can select any language from disc menu.

Note This function is valid to the discs which has multiple languages.

(4) Parental Controls

Movies on DVDs may contain scenes not suitable for children. Therefore, discs may contain Parental Control information that applies to the complete disc or to certain scenes on the disc. These scenes are rated different levels, more suitable scenes are available for selection on some discs. Ratings are country-dependent. The Parental Control feature allows you to prevent discs from being played by your children or to have certain discs played with alternative scenes.



Set Parental Control

(5) Default

Select default to restore original factory setting.

Load Factory Setting

Password

The original password is 8888; please select Password to input yours.

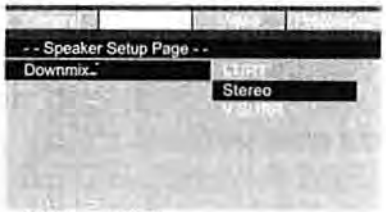
Change Password

Please operate by Setup menu.

Note: This function can only be performed when the player is stopped

Video and Audio Setup Page

Go To Video Setup Page



Set Downmix Mode

Mp3

Basic Operation

MP3 can be played by List mode, Program mode and normal mode.

Select one mode during stop. Press Repeat to play, repeat playing one song or play by list.

Disc/MP4 Playing

(1)Place the disc to the loader correctly, player begin to search the disc massages and enter into Normal Playing Mode.

(2)Move Direction Button or use the Number button to select the desired item in submenu, Press Play to start.

(3)Press Stop first, press Direction Button to select other submenu

Other Functions

Mute, Vol control, previous/next functions can be controlled directly from unit while MP3/MP4disc/Audio CD is playing.

JPEG

This unit can play the Picture in JPEG format. JPEG is the most popular picture compressing format currently.

Press Number Buttons to Select Pictures

(1) Place the disc in the loader correctly, and the player starts searching messages, signal shows on the screen.

(2) Press Number buttons to select the picture album.

Make selection by the disc menu

(1)Place the disc to the loader correctly; player starts searching messages, Main menu shows on the screen, select from NO.1 by Direction Button, press Play to confirm.

(2)Press Direction Buttons to select picture in current picture album, press Play to start

(3)Press Direction Buttons to select other pictures during stop.

(4)Return to previous menu by selecting File during stop. Then Press Play.

SD/USB

INSERT MMC/SD/MS or Connect USB , press MODE button , when MMC/SD/MS or USB found. You can select media then choose MMC/SD/MS or USB to play.

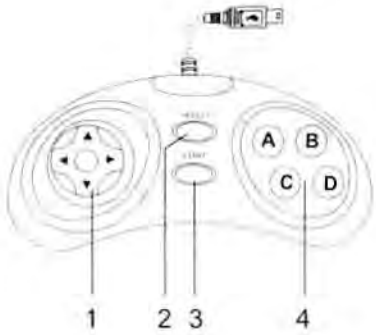
Note:plecse do not use the removable hard disk. This will lead to abnormal working.

Game Operation

1. Press MODE key switch to DVD.
2. Play game disc, screen will show game's menu.
3. Mount your game joysticks, then you can play your game by joystick.

Note: Joysticks only support accessories unit.

Game joystick explanation



1.Arrow button

2.Select button

3.Play/ pause button

4.Game function button (ABCD)

Troubleshooting

No Sound or bad sound effect

- Please check if cables are connected properly.
- Please check audio shift setup.
- Please adjust the receiving frequency to harmonized sync with the transmitting frequency.

No Picture

- Check if cables are properly connected.
- Video Input is not set up correctly.
- The monitor is off.

Poor picture

- The color is not properly adjusted; use the remote controller to adjust it.
- The disc is scratched or spotted.

The player does not work, or no disc

- Please check if DVD has not been placed backwards
- Check if disc is dirty or scratched.
- Make sure if there is no moisture inside the unit (disconnect the unit for one hour)
- Disconnect th- power cord and reconnect to reset the unit.

Roofmounting monitor with multi-media player

The remote control does not work properly

There is an obstacle in the path of the remote control and this unit. Remove the obstacle. Make sure the remote control is pointed at the receiver.

The batteries in the remote control are exhausted. Replace the batteries with new ones.

Note: Please contact with the dealer or approved service center help if the troubles can't be solved by the methods offered.

Technical Specifications

Panel	TFT-LCD
Screen Size	12.1 inch (16:9)
Pixel	800xRGBx600*
Temperature	Operation temperature -10°C~55°C; Storage temperature -30°C~75°C
Backlight	CCFL
Brightness	350 cd/m²
Color System	PAL/NTSC/Automatically
Media Types	CD-DA,VCD ,SVCD,DVD-VIDEO,MP3,WMA,JPEG,MPEG1/2/4,DivX
Discs	DVD,DVD-R,DVD-RW,CD,CD-R,CD-RW,DVCD
Memory Cards	SD
USB	USB 2.0
Audio S/N	>80 dB
Isolation	>65dB
Audio Input/Output	1.6V±20%
Video Input/Output	1Vp-p±20%/75Ohm
Power Supply	DC12V
Power Consumption	≤12W
Product Dimension	11.4"W x 12.8"H x 2.8"D
FM Frequency	87.7~89.4 MHz
IR Frequency	A 2.3~2.8 MHz, B 3.2~3.8 MHz (Optional)

Your attention please:
The design and specifications are subject to change without notice.